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## A HOBPY

 THAT GRED
## $-1930$

## A Hobly TMInt Triow

## Introduction

Again I want to express my appreciation of your continued patronage and my gratification at the enthusiastic way you are welcoming my own originations. I believed they were good or I would not have offered them to you and now after hearing your many words of praise for them, I know they are good and feel that I can more freely express my own enthusiasm in telling about them.

## SIZES

I shall continue listing in $\mathrm{A}, \mathrm{B}$ and C sizes. A size includes all bulbs $11 / 4$ inches and larger in diameter. B size bulbs from $3 / / 2$ to $11 / 4$ inches, and C size, those under $3 / 4$ inches. I will sell cormels of most varieties, if I do not list them-ask for the price.

## ORDER EARLY

Again I want to suggest that you get your order in as early as possible. Each year I sell out completely on some varieties and there is much less liability of being disappointed, if your order is in early.

## PRICES

My prices are as low as I can make them and deliver good stock and give the service to which you are entitled.

## QUALITY

I believe all my bulbs are true to name and free from disease. Aside from a few grown here at the house Garden, all were grown in soil that did not have Glads the year before. Most of them in soil where Glads were never grown before. I have nearly 500 acres of farm land and this allows my changing my Gladiolus field yearly. This more than any other one thing insures freedom from mixing and disease.

## INSPECTION

My bulbs have been inspected officially, both when growing in the field and after harvest. They have been given a clean bill of health and I can furnish an official certificate of inspection, wherever required.

## TO CUSTOMERS SOUTH OF THE EQUATOR

I have now arranged so that I can ship bulbs to you any time, if you want bulbs for next August, September, October or later month planting, I would suggest that you order them as soon as possible. They will be placed in cold storage and held for you until the time you want them shipped. These bulbs should be ordered before March 1st. Bulbs ordered after that time, any time before August 1st, will be from the new crop, lifted early, cured or at least partially cured, before sending. These bulbs can not usually be mailed before October 1st. Get this straight. If your planting dates necessitate the bulbs being mailed from here before October, order not later than the month of March and they will be held in storage for you. If October shipment is early enough, you can order by March and we will hold them in storage, or if you order later we will send the early lifted bulbs of the 1930 crop. In order to get good results from the 1929 crop, especially small sizes, they must be held in storage at a uniform low temperature from the time that they would naturally start to sprout until a very few weeks before you are ready to plant them. That is why we want your order for storage bulbs at least, by the month of March.

## NORTHERN NEW YORK BULBS

My experience in buying and in selling bulbs has convinced me that bulbs grown in this vigorous climate of Northern New York will almost always give better results over a term of years, than bulbs of the same variety grown in a warmer climate, especially one of no winter. Lacona, is certainly Northern New York. Next summer when you take that trip to the Adirondacks or the Thousand Islands or Montreal, you will go within a half a mile of the Lacona Gladiolus Gardens. Why don't you make us a visit at that time? Leave the Roosevelt highway (U. S. Route No. 11) at Sandy Creek, go East toward Lacona a half a mile and you are at the Home Garden.

## TERMS

I really must ask you to accompany your order with payment, or at least send the payment before you expect shipment of bulbs. I never have intended to keep open accounts but as a matter of fact, I haven't always insisted on payment before shipment with the result that I now have due me for Gladiolus bulbs shipped, a good many dollars. It runs into the hundreds, yes, into the thousands. Doubtless, some of it will be paid, some of it won't. Of course, it isn't a real business with me, it is more of a hobby but even so, we don't like these kind of losses, even with a hobby. The easiest way for me is for you to send a check with your order and I will promptly return your money for any part of your order that I cannot fill.

## POSTAGE

I pay postage or express on all retail orders and on wholesale orders in small sizes. Mixed bulbs and all wholesale orders of large bulbs, will usually go cheaper by express. Remember we prepay all transportation, except on $A$ size bulbs sold at the wholesale prices.

## TIME OF SHIPMENT

Unless otherwise ordered, bulbs will be shipped in the spring when there seems no danger of freezing.

## RETAIL AND WHOLESALE

This year I am including both retail and wholesale prices in this list. I am not describing varieties, except my own originations
and some of the newer and less known varieties. I am omitting descriptions of the standard sorts. If a variety you want is absent from the Catalog, look in the price list. You will very likely find it.

## SUBSTITUTION

I make absolutely no substitution without your permission, but I would appreciate your permission to substitute as to size where necessary.

## CORMELS

Some people have wonderful success germinating cormels, some aren't so Iucky. Some seasons they grow for me, practically a hundred per cent and other years not so good. For this reason, I want to disclaim any responsibility for the results that you may get with the cormels that you buy of me. They will be good cormels and will grow if the conditions are right, but inasmuch as they don't always grow well for me, some seasons, I can not give you assurance that they will do any better for you.

## CULTURAL DIRECTIONS

Each year I get a certain amount of inquiries as to how to grow Glads. They are so easy to grow that it seems almost foolish to write a long list of do's and don'ts. I have found that Glads grow well anywhere that corn or potatoes will grow well. Don't plant them in the shade or where they will have to fight with tree roots, give them that particular spot to themselves. If the soil is sandy, plant them fairly deep. Six inches is not too deep in sandy soil but if it's a heavy soil and a little clay they don't want planting anywhere near as deep. They can be planted in rows or formally arranged beds or any way that you happen to want them. If they aren't planted too close together they will usually give bigger spikes and a bit larger bloom but on the other hand, the closer they are planted together, the better they stand winds and storm and the less apt you are to find them lying flat on the ground after a wind and rain storm. Generally speaking and within limits, the deeper they are planted the better they stand up through a storm, and the shallower they are planted the quicker they come up and the quicker they bloom. In my fields they are planted in a trench about 10 inches wide and four or five inches deep with a row of
the bulbs on each outer side of the trench, making in reality a double row. The bulbs are planted about four inches apart in the row and the centers of the double rows are about forty inches apart which leaves room for horse cultivation. This might not meet your convenience at all but in this way of growing they stand up well, give good bloom and nice bulbs. Gladiolus will grow well on any soil, they give bigger, nicer spikes on rich soil and will stand most any reasonable amount of fertilization. Avoid fresh manure as it is liable to burn the bulbs. Most commercial fertilizers can be used with safety. Pulverized sheep manure is an excellent Glad fertilizer, so is well rotted stable manure. I use it supplemented with hardwood ashes and raw phosphate rock. Don't think there is anything better than raw phosphate rock to insure plump, heavy, vigorous bulbs.

## COUPLE OF OTHER THINGS WORTH KNOWING

If you have diseased bulbs, not too awful bad, that you just can't quite bring yourself to throw away or burn up, try this plan before you spend too much money for expensive treatment. Plant them away from the other bulbs, not too awful early but as soon as the ground warms up. Plant in soil where Glads never grew before, soil that is a bit sandy or gravelly preferred, certainly not heavy gumbo, or muck, or clay and be sure it is well drained, not a low soggy spot. Dig rather early, when the ground is fairly dry and in good weather. Cure in the open air and see that they don't get rained on while curing. That's all. When you clean them up you will be surprised at the percentage of disease free bulbs, that you will get. Another thing, you sometimes read advertisements something like this. "We sell no cut flowers, put our whole endeavor in growing good bulbs," the inference being that the selling of the cut flowers lessens the value of the bulb. This is a delusion. I sell cut flowers, try to sell practically all of them, but sometimes some of them get too far open for the market, or for some other reason they are left right on the plant to bloom. At digging time it is easy to tell these because the old flower stem is usually there yet. And I have noticed many times, that these bulbs are smaller and flatter and altogether less desirable than the bulbs from the plant right beside them, where the bloom was cut. The more bloom you cut just as it is opening, the better your bulbs will
be. Think it over and this is reasonable. The energy that the plant would use in developing that spike of bloom can go into the bulb. Nature intended that bulb to bloom and when it is robbed of its spike, it isn't nature's way to lay down and die, but rather to set right at work preparing a better bulb for next year.

## ILLUSTRATIONS

The illustrations in this Catalog are all made from photographs of regular field grown spikes. We get around to take these about once or maybe twice during the season. Sometimes they are good representative spikes and sometimes not the best. They certainly are not hand made or fixed up.

AMERICAN GLADIOLUS SOCIETY
Doubtless, you are a member of the American Gladiolus Soclety. If you are not, membership including yearly subscription to the A. G. S. Official Review is $\$ 2.00$ per year. Send your subscription to Mr. Roscoe Huff, Secretary, Goshen, Ind. Think you would also find it worth while to become a member of your own State Society. I belong to the Empire State Gladiolus Society, The American Gladiolus Society, British Gladiolus Society, and one or two others and find them all worth while.

## ERRORS

Unpack all bulbs immediately upon arrival. Any not perfectly satisfactory, report at once and we will cheerfully replace. If we make an error, we are ready and anxious to correct it at any time, but will not be liable beyond the amount of purchase price.

## MIXED BULBS

Each year my orders for Mixed bulbs increase, in fact they almost double from year to year, and I have many letters of appreciation for these Mixed bulbs. Personally, I am not so "hot" for Mixed bulbs myself. I like each variety in its place with a name on the stake at the end of the row, but if you just want to grow a lot of good Glads and the name doesn't mean anything to you, I think this mixture of mine will please you. It contains a certain percentage of bulbs that just naturally become mixed, through accident. If I have a surplus of some of the named varieties, they go to help make up the mixture. Each year I grow
about two acres of marked out seedlings, that is-seedlings that at some time or other have impressed me as being worthy of being grown by themselves, the increase grown and possibly later, named and introduced. Each year there will be certain of these seedlings that I will put in the mixture to give room for others that I have coming on, so this mixture always contains a fair percentage of new stuff that nobody else has ever grown. Most of this mixture I sell at wholesale, many of them going to Department stores but there are continually more and more of them being sold direct to the fellow who wants to grow them in his own Garden. One man, who bought a few one year bought two thousand the next year for his own planting and last season, several different people bought a thousand or more, for their own Garden. One big grower, his acreage is many times mine, visited my Garden this summer and was particularly impressed with the few rows of Mixed bulbs that I had growing there. They were bulbs that were too small to sell last spring, so I planted them myself. He gave me a nice order right there, said that they were just what he wanted for his road side stand. Maybe that was it and maybe he saw some seedlings in there that he kind of wanted. This mixture I offer only in A size. Good, plump, well cleaned, disease free, bulbs. $\$ 2.50$ per hundred, or $\$ 15.00$ per thousand, F. O. B. Lacona.

## DELPHINIUMS

For several years, I have been growing a few Delphiniums the English Hybrids, guess I have had pretty near everybody's seed at one time or another and planted some of my own seed from selected plants. At first, most of them were singles, now there are a good percentage of doubles. I am now getting a good many of them. All shades of blue and lavender and purple, hardly any two of them exactly alike. Some of them are really good, some
as good as any I ever saw and others aren't so wonderful. I am offering them, big, nice three-year-old clumps at $\$ 3.00$ per dozen F. O. B. Lacona. Seedling plants, that won't bloom this year, that is-except the small spike that they will probably send up along toward fall at $\$ 1.00$ per dozen. These small plants of course, will go best by Parcel Post and the postage won't be much, I will pay that. If you want the large clumps, order them early so that I can take them up just as the frost comes out of the ground and before they have started much top growth, they will give you a lot better results than as though they were taken up later.

## EVERGREENS

I am growing some mighty nice Colorado Blue Spruce, a few Silver Fir and some Chinese Arborvita. The Blue Spruce I can sell at $\$ 1.75$ each, nice trees, 18 to 24 inches high, balled and burlaped and ready to keep right on growing for you. The Firs aren't quite as tall and the price is the same. The Arborvita, two to three feet high, $\$ 2.00$ each. Then too, I have some larger Blue Spruce and can furnish nice trees, two to three feet high set in 15 inch tubs at $\$ 5.00$ apiece. These Evergreens should also be ordered early for the earlier they are moved in the spring, the less chance of loss in transplanting. If you don't get around to order them for early spring shipment, late fall shipment is just as good. Why not order one of those bigger ones to be shipped in a tub next fall? It would make a mighty pretty Christmas tree, after Christmas put it out on your lawn or wherever you want it permanently, don't know whether it would live in the tub year after year and be a perennial Christmas tree or not.

## F. H. STEVENS,

Lacona, N. Y.

## INTRDIUCTIONS FOR 1930

This year I am offering a limited number of new originations of my own. Each has met my approval after growing it and carefully observing it for several years, and each has met the approval of others who have had it on my trial seedling offer. The descriptions are from my own field notes, sometimes amplified from the reports of others. I am continuing the policy of introducing these new varieties at nominal prices, if you had my 1929 introductions you will realize that the fact that I only ask $\$ 5.00$ or possibly $\$ 1.00$ for one of these new introductions, doesn't mean that they are not good but instead, that I feel that a low introductory price rather than a high introductory price, with the later rapid decline in value-is a better business proposition. Many have written me, that they didn't understand why I introduced a variety like Sunshine Girl at only $\$ 5.00$, or Ramesses at $\$ 2.00$, or Littlejohn at $\$ 1.00$. The idea was, that I preferred to introduce them at prices that would probably hold for a reasonable length of time and give my customers an opportunity to make a profit. Some of them have later advanced in price, Ramesses went from $\$ 2.00$ to $\$ 5.00$ and now to $\$ 10.00$ and it may go even higher, but this advance was only because the demand increased faster than the supply. Don't discriminate against these 1930 introductions on account of the low price.

## MANDALAY (296-B2)

Eosine pink, tinting to Hermosa pink at the centre. Clear Baryta yellow in the throat. Four and a half to five inch bloom. Eight open at a time, wide open blooms regular petal arrangements. Twenty florets, double row arrangement. Spacing and facing excellent. Long straight stem and spike. Excellent foliage. Large, vigorous plant. The color, size of bloom, number open at once, length and shape of spike, make it not only an exhibition flower but a wonderful florist pink. Florists have often asked for something like Jenny Lind, only bigger and stronger and longer spike. Mandalay, more than any other flower I ever saw, answers this demand for a giant Jenny Lind. I am introducing it, confidently anticipating its approval by the Gladiolus public. Early to midseason. Large bulbs only this year- $\$ 5.00$ each.

## YELLOW ROSE (566)

Lemon yellow, self color. Four and a half to five inch bloom; eight to ten open at a time; fifteen to eighteen blooms; wide open bloom, all petals reflexing, rolling back at the tips and sides giving it much the appearance of an opening rose; this variety is an excellent example of the so-called rose petal type. A distinctive and beautiful Gladiolus, and a pleasing color. A Glad that I believe will be very much in demand. Has a long, straight, slender spike and stem, plenty of vigor, an excellent grower and profuse foliage. One grower, who has had my trial seedlings for the last two years wrote me regarding this seedling as follows: "But the one I liked best was 566 I certainly do like that one, it has style." I quote from this particular report as it seems to express the outstanding characteristic of this variety. The finish, correctness of arrangement, beauty and distinctiveness of bloom are fittingly expressed in that one word-style. Large bulbs- $\$ 5.00$.

Note-To the Hybridizer, 566 is a good seed producer.

## NETHERLAND PRINCE (769)

A big salmon orange, slightly flecked at the tip with reddish purple: throat yellow with a feather of red and the medial lines of the petals are yellow with a thin red centre. This was the first prize seedling in the Primilinus Grandifloris class at the Empire State Gladiolus show (the A. G. S. Eastern Regional Show) at Schenectady, last August. Five inch blooms, five out at once fifteen to eighteen florets. A very large plant, long spike and stem. An outstanding variety. Following is the reports from those who grew it this year:

From Conn.-"Very beautiful, blooms five and a half inches across or better, nine open and showing color, stalk four feet tall."

Wis.-"The largest bloom of any, well placed on a fine stem, showy."

Ohio.-"Good growth, large flowers, long spike. We like itgave it a XXXX."

Penn.-"Four and a half feet tall, florets large, outstanding variety. Good cut flower."
N. J.-"An immense flower and well placed, don't know how many times I went to the Garden and just stood and admired this Glad. A real exhibition bloom."

If you like the big, striking varieties, you will like 769. Large bulbs-\$2.50.

ALLURE (2521)
Eosine pink, lighter medial lines; four inch bloom; good, long stem and spike; double row arrangement; eight out at once. A later addition to my notes says ten blooms out and a still later one, practically the entire spike open now, excellent color. Prim Grand. Here is how it impresses the other fellow:

Ont.-"A very dainty flower with good substance."
Nebr.-"I like this one, it looks like it was varnished."
Ills.-" 2521 was the second to bloom and a beauty it was, in my opinion, a true Prim., of a color of which there are few good ones. Seven open at once. Seems that this should be a good florist flower because it has slender and willowy spikes that would make it adaptable to florist work. Buds beautiful upon opening, double row of well set florets. Everyone who saw this variety this summer, just raved over it, the flower spike when cut keeps well in water. I think a bouquet of this would be great and can hardly wait until I see it in bloom again." This gentleman describes it as a true Prim, personally I feel that it is too large a spike and too many flowers out to be a true Prim but should rather be classed as a Prim. Grand. Large bulbs- $\$ 2.00$ each.

## PRIM. L

Flesh pink, lower petal pale cream in the throat; clear color practically a self color; four and a half inch flowers, well open; slightly hooded; perfect arrangement; straight stem; excellent height; petals reflex and the edges very lightly crimped; Prim. Grand type. A wonderful color.

From Penn.-"I like this one very much, a favorite, nothing wrong with it at all that I can see. Nice size, nice shaped flower, graceful spike, sturdy and has plenty of bloom out. Kept its color well opening in the house, a lovely, delicate color. It is a subtle peachy and creamy color."

There are so many Prims and so many people who don't care for Prims that we hesitate to carry on a seedling that shows Prim
characteristics, but Prim L is such a truly beautiful color and has good size and length of stem as well as excellent manner of growth, in fact it is so nearly faultless, that I feel that it is worthy of a place in any good collection of Glads and so am introducing it at a low price, and with confidence in its future. Large bulbs- 50 cents each.

## ANDY GUMP (295-G)

A Purple Glory seedling from the same cross that got Ramesses. This is Liseran purple with tips of petals flecked with Schoenfeld's purple, throat with a light overlay of Rosolane purple and stippled Citron yellow; four and a half inch bloom; five or more out; arranged in a staggered line; facing and spacing excellent; long straight stem and spike. The flowers are well opened, petals crimped and slightly ruffled. The lower petals reflexing sharply, curling back from about the centre of the petal leaving the throat, but no chin-so suggesting the name of Andy Gump. It is a different color, a different shaped flower, somewhat of a novelty but attractive. The color goes well with the buff shades, Van and Andy Gump together in a basket being especially attractive. The shape and arrangement of the flowers would classify it as a Prim Grand, although I don't believe there is a particle of Primilinus blood in it. It's worth while. Large bulbs- $\$ 1.00$ each.

## Former Introductions

## (Stevens Originations)

In again calling your attention to my own introductions of 1928 and 1929, I am discussing them in perhaps a little different way than formerly and I am taking the liberty of quoting from letters I have received from growers in different sections of the country, expressing their opinions of them. I cannot help but be considerably elated at the almost universal approval that these varieties are meeting, such enthusiasm as many of these letters express cannot be occasioned except by real merit.

## MOTHER MACHREE

"There's a spot in my heart that no colleen may own There's a depth in my soul never sounded or known There's a place in my memory my life that you fill No other can take it, no one ever will."

It seems superfluous for me to again sing the praises of Mother Machree. Probably you have seen the flower, or have at least heard enough about it so that anything that I might say would add very little to your knowledge of it. Mother Machree, is without question, the outstanding variety among the smokies or grays and is so recognized. I. could quote pages from personal letters and printed reports, but the flower is well enough known now so that it doesn't seem that that should be necessary. Mr. Thacker, in his recent Catalog-says "We still think Mother Machree the most beautiful of all smoky varieties." Mother Machree is a very vigorous plant, throws a tall, straight stem and spike, lots of bloom and plenty out at once, gives good increase and makes a beautiful bulb for the next year's flower. The color is Vinaceous lavender shading to deep Vinaceous lavender toward the outer ends of the petals. Tips of petals flecked Carnelian red, Cream color deep in the throat with a light line of Jasper red. While the price is still a bit high, it is not too high and if you are growing good Glads and haven't Mother Machree, you should get it now, especially if you are growing Glads commercially. As I said before, I could write pages regarding Mother Machree but "Better"-tells it all. A size bulbs - $\$ 25.00$. B size bulbs- $\$ 12.50$. C size bulbs- $\$ 5.00$. Cormels$\$ 1.00$ each.

Note-These prices on the smaller sizes are slightly lower than those quoted earlier last fall, it being my policy to meet prices on Mother Machree made by any reputable grower, who actually has the stock.

## RAMESSES (1928)

Aster purple, lower petals with a velvety overlay blotch of Pomegranate purple, with a little white stippling deep in the throat. Blooms six to seven inches in diameter, with anywhere from four to sometimes eight or more, out at once. Tall, straight spike with blooms nicely spaced in a staggercd row. Wide open, very deep bloom, waved and ruffled. This is a seedling of Purple Glory and presents such a regal, oriental splendor that Ramesses suggested itself, as a name. Exccllent texture. I introduced this variety in 1928 at $\$ 209$ per bulb and listed it again at the same price in the spring of 1929. As it became known, the demand increased so rapidly that all the blooming alize bulbs were sold before planting
season last spring. In my fall price list, I raised the price to $\$ 5.00$ per bulb, thinking that would regulate the sales to the supply. I believe I have had more orders for Ramesses since the new price came out than all that I sold before put together. It now becomes a matter of either withdrawing it entirely for a year or again raising the price. And as the latter, seems the lesser of the two evils, I am pricing it now at $\$ 10.00$ per bulb, any size. Of course the introductory price was too ridiculously low, and I don't know but the present price is still too low, I am offering no cormels for sale and will increase the stock as rapidly as possible. The demand itself, will determine whether I will later advance the price a gain, whether it will remain where it is for a few years, or whether 1931 or 1932 will see it back to $\$ 5.00$. Ramesses gives a fair amount of cormels, which like Purple Glory cormels are a bit slow germinating. It does not increase as rapidly as I would like. The letters which I have received from those who have grown it, would indicate that Ramesses would soon rival Mother Machree in popularity.

From Penn. "Ramesses grew five and a half feet tall, wide open six inch flowers, three were semi-double, a beautiful ruffled purple."

From N. Y. "A real aristocrat and the richest flower I had in my Garden."

From England. "It is a remarkable flower and should not fail to attract attention wherever shown."

From Ills. "I think Ramesses is the greatest Glad I have yet seen."

From Maine. "Ramesses is a very beautiful thing, sorry I didn't order more while the price was low."

From Mass. "I grew one hundred and fifty new sorts this year. I keep a card Catalog adopting $A$ as my basic rating, this year I rated forty-eight $A+$, eleven $A+\cdot+$, and one $A$ with three +es. The first time I ever gave any Glad a triple A rating, and it was your Ramesses. Great-Heart and Littlejohn got the $A++$ rating, sorry $\mathbf{I}$ didn't get in stronger on Ramesses at the $\$ 2.00$ price."

From Ont., Can. "Ramesses grew fine for me, over seven foot tall-the flower a shade over seven inches, and it can stand a
severe wind. Color is much like Purple Glory, only better. Purple Glory is not in the same class."

I have never had any report unfavorable to Ramesses. A size bulbs- $\$ 10.00$. B size bulbs- $\$ 10.00$. No quantity discount.

## CHAS. D. THOMAS (1928)

Pinard yellow, practically a self color. Sometimes a slight flecking of pink on the tips of petals. Four and a half inches in diameter, five or six blooms open at once; edges of petals rolled and slightly crimped, giving it a distinctive appearance. Very long and well shaped spike and stem. Arrangement, facing, and spacing excellent. One of the very earliest. This was named for and with permission of Mr. Chas. D. Thomas, present Chairman of the Executive Committee of the American Gladiolus Society. The size, earliness, color and altogether excellence of this variety, make it especially desirable for the Garden or as a commercial flower. For some reason unknown to me, Chas. D. Thomas has not been as widely distributed as most of my introductions. I feel that when you come to know Chas. D. Thomas, you will certainly want it.

One gentleman from Ohio writes-"Chas. D. Thomas and Sunshine Girl were top notch and outstanding in every way."

Mr. Thacker, in his-"The Finest of Them," says-"The first yellow that bloomed the past season was about the first variety to bloom-Chas. D. Thomas. This Glad should become extremely popular because it is the finest early yellow that we have seen." In a personal letter to me, Mr. Thacker says-"Mother Machree, Ramesses, Mibloom and Chas. D. Thomas are suitable to stand in any company." And further on he says-"Chas D. Thomas, that I wasn't expecting so much from became one of our outstanding things. Of course we appreciate the early Glads more, but Charles certainly is early, has color, vigor, form-just everything-one of the finest."

I am sure if you decide to add Chas. D. Thomas to your Garden this year, that it will please you too. A size bulbs- $\$ 5.00$. B size bulbs- $\$ 3.00$. C size bulbs- $\$ 1.50$. Cormels, 50 cents each.

## DAMASCUS (1928)

Argyle purple and Hellebore red, beautifully blended, tinting to lighter tones of the same colors in the centre of the bloom. Blotched Tilleul buff, which in turn is stippled and plumed Bordeaux. The effect of the color is a rather dark, but bright bluish tinted Ashes of Roses. Four and a half inch bloom, five or six out. A double row arrangement; facing and spacing excellent; long straight spike and stem; edges of petals slightly rolled. A wonderful color in combination with buffs and yellows. Damascus is meeting approval of the most fastidious growers.

Mr. Thacker says-"Damascus, were it not for Mother Machree would be an outstanding variety."

A gentleman from Iowa writes-_"The Glad Damascus, I liked very much."

A gentleman from Penn., says-"Damascus is a beauty, four and a half feet tall, wide open smoky Old Rose, edged blue flecked the same shade-a worth while Glad."

Another from Iowa-"I think you have a winner in both Ramesses and Damascus, I like them very much. They are both so different they should take well everywhere."

From Ills.-"Damascus was a knockout with me and I like the color, a frosty purple-as well as anything I grew."

From Penn.-"Damascus is a beauty, kept its color and had a lot of style."

A size bulbs- $\$ 1.50$. B size bulbs- $\$ 1.00$. C size bulbs -50 cents. Cormels- $\$ 1.00$ per dozen.

## GREAT-HEART (1929)

This name is suggested by Kipling's immortal tribute to Theodore Roosevelt entitled Great-Heart.

Color, velvety Scarlet. Lower petals with a faint line of Scarlet red and upper petals with one half the medial line white. Practically a self color. Five inch bloom; eight out at once; fifteen to eighteen and sometimes twenty florets; reflexing petals, slightly crimped; arranged in a double row, facing and spacing excellent. Real exhibition type. I consider the form of the flower, spacing, facing and arrangement almost perfect.

From Iowa-"I like Great-Heart the best of all, it is a mighty fine red and the earliest good red to bloom."

From N. Y.-"This is a good one."
From Calif.-"Both Great-Heart and Littlejohn had large sized florets, about five inches. While I am not enthusiastic about red, 1 did like these two. The substance of the petals enabled both to weather a terrific heat we encountered this season, which blasted practically $50 \%$ of our two hundred and fifty varieties. All the bulbs received from you were tine, free trom disease when received and perfect when dug this fall."

A size bulbs- $\$ 2.50$. B size bulbs- $\$ 1.50$. C size bulbs- $\$ 1.00$. Cormels, $\$ 2.50$ per dozen.

## LITTLEJOHN (1929)

## Named From That Sturdy Follower of Robin Rood

Color, deep rose pink or rose red tinting to Eosine pink in the centre. Lower petals with a very faint feather of Rosolane purple. Four and a hali to five inch bloom; five or six out at once, sometimes more; sixteen to eighteen florets; wide open, profusely ruffled bloom; massive spike; flowers arranged in a double row; facing and spacing the best; profuse foliage, broad and deep green. The spike is tall and straight and stands up well under all conditions. This is a very desirable variety and is proving very popular. Exhibited at the Empire State Society Gladiolus Show (the Eastern Regional A. G. S. show) at Schenectady last August, where it won tirst in the Rose pink class. An exhibition flower and should be a wonderful commercial flower.

From Ills.-"I was greatly pleased with Littlejohn and it grew up to all expectations. Very large, extremely heavy in spike growth and bloomed out nicely. Color was very good and florets had a decided velvety appearance.

From N. Y.-"Littlejohn was a revelation, a little resemblance to Shaylor but, Oh, so much better."

From N. J.-"Very sturdy stalk, long spike, many florets out and a double row. Outstanding."

From Penn.-"Littlejohn is absolutely the prettiest flower I have in my Garden and I want some more. I was tickled with it, so intensely ruffled. Everyone that saw it admired it, it belongs in the aristocratic class. It is in a class by itself."

From N. Y.-"This is the best of them all, or so at least I think. My notes read, very fine ruffled rose pink, nine open at once. 5 X this is surely a dandy."

From England-"This is one of the finest Glads that I have seen or grown."

Last year I introduced Littlejohn at a very low price. $\$ 1.00$ per bulb. I have a fair stock of it and so am again pricing it at $\$ 1.00$. I have had a good many orders for Littlejohn this fall and it may be that the demand will necessitate my raising the price later. I am in hopes that I will not have to do it this year, but I am mentioning it here so that if your order is a bit late and the price has gone up, you will have no reason to be offended. You know I think Littlejohn is possibly the best Gladiolus, that was ever ${ }^{\circ}$ introduced at so low a price.

A size bulbs- $\$ 1.00$. B size bulbs- $\$ 1.00$. Cormels, $\$ 1.00$ per dozen.

VAN (1928)
Deep buff in color, with sharply defined Amaranth purple lines in the lower petals; four and a half to five inch flowers; six or eight open at once; narrow double row arrangement; facing and spacing excellent; long straight spike with plenty of bloom. Nathan Van De Car picked this seedling out, when it first bloomed and we called it Van's seedling, so when we got around to introduce it, the name Van suggested itself. Personally, I like this variety. It makes a good spike or a good basket and is excellent in combination with the purple shades. Possibly more than any other of my introductions, it has met both approval and disapproval. Some growers are very, very fond of it and others don't care for it at all. It was awarded a Certificate of Merit at the British Gladiolus Society show in England last summer and is liked there.

From Penn.-"Purplish, creamy yellow, odd shade but a beauty. Four and a half feet tall, wide open flowers about four and a half inches."

From N. Y.-"Van didn't please me particularly, as I don't seem to admire that particular shade."

And another N. Y. letter, from a neighbor to the one above says-"I think Van is very good, wish I had a hundred instead of six."

From Ills.-"Van is a beauty and mighty fine, one of the few in its color class."

Most everyone likes Van, but it is distinctive enough so that they either like it or they don't like it. And that very distinctiveness is desirable.

A size bulbs-50 cents. B size bulbs- 35 cents. Cormels50 cents per dozen.

## MARGARET STEVENS (1929)

Geranium pink on the outer part of the petals, tinting to La France pink toward the centre, with a very faint throat line of Tyrian pink. A five inch flower with a large number out; tall spikes; usually twenty or more flowers and buds. A little different shaped flower than most. Wide open, petals inclined to be a bit pointed the outer edges of the petals rolling back to give this pointed effect, not exactly a needle point type. It is a bloom that the more I see of it, the better I like it. Think it really shows up the best as a basket flower, just Margaret Stevens and green makes a wonderful basket. Gives good increase. Margaret Stevens does not give representative spikes from small bulbs, large bulbs almost without exception, produce these big, long, full flowered spikes. Small bulbs are apt to give a spike that looks a bit scraggly. This is a variety that I prophecy will steadily increase in popularity.

From Ohio-"We thought enough of Margaret Stevens and Sunshine Girl to take them in the house and bloom them to the last bud. Thought at first, that Sunshine Girl was the better but the more you look at Margaret, the more she appeals. Strikes me, that if you had enough for a basket she would be hard to beat. Sunshine Girl is the most striking and appeals at once, a beautiful Glad and early but when it is all summed up-I think Margaret Stevens will be the favorite with me."

From N. Y.-"Margaret Stevens could not have been better under any conditions, two large spikes-one with three large side spikes, one of the side spikes had fifteen buds. Color is ideal, when it first opened I was disappointed, the shape of the flower is so different but after two days I was won over. A great many people remarked about what a beautiful spike it produced. Two large bulbs and thirty-two bulblets, couldn't very well ask for more."

A size bulbs- $\$ 2.50$. B size bulbs- $\$ 1.50$. Cormels- $\$ 2.00$ per dozen.

SUNSHINE GIRL (1929)
Personally, I think this is the prettiest pink Gladiolus I ever saw. It is a clear Geranium pink with Empire yellow in the throat, practically a self color. A Primilinus Grandiflorus type with blooms four and a half to five inches in diameter; seven or eight open at once; petals somewhat reflexing with edges slightly crimped; very long spikes; twenty florets being no exception, sometimes more; thin, straight stem. This big, tall pink always attracts immediate attention in the Garden. More than ordinarily early, blooming in July up here in this North country. A really, remarkable Gladiolus. Gives good increase.

From Md.-"Sunshine Girl was easily the outstanding one."
From Conn.-"Of all my bloom of over a hundred and fifty varieties, many with excellent reputations-Sunshine Girl was the outstanding bloom and I felt well repaid for the entire cost of all these bulbs, in that one alone."

When they become available in sufficient quantities, I feel that Sunshine Girl and Mandalay will be dominant as florists pinks.

A size bulbs- $\$ 5.00$. B size bulbs- $\$ 3.00$. C size bulbs- $\$ 1.50$. Cormels- $\$ 4.00$ per dozen.

MIBLOOM (1928)
This was originally introduced under the name Reflection, but I soon found that Mr. Goodrich had already listed a variety under the name Reflection and so it is-Mibloom now. Reflection was so descriptive of the flower that 1 was disappointed in not being able to use it. This year, I had the pleasure of flowering Mibloom and Reflection in the same plot-the similarity of form and coloring is very marked. Mibloom has a crimped edge on the petals, Reflection hasn't. Mibloom is very, very early-Reflection about mid-season. But in color and type, size of bloom and plant. they are very much alike indeed. The color is white with a bright blotch of scarlet red and a faint sheen of scarlet red in the upper petals, seeming almost like a reflection from the blotch. Wide open bloom, four and a half to five inches in diameter, with a good number out; distinctive in shape; arranged in a staggered row; long, straight, slender stem and spike; petals are heavy and
good texture. Last year, I said it was medium early-this year, I am saying it is very early. As a matter of fact, it was the first variety in my Garden to bloom and by the time the first Halley showed color, this row of Mibloom was a solid mass of color.

Three different groivers have written me, that it was the first variety to bloom with them and all pronounce it fine. Again I am going to quote from Mr. Thacker's letter to me-"Mibloom is great, the form, size, color and all. I was very much impressed, it was very early too."

From Mass.-"Your Mibloom was a splendid flower, one of the first to bloom and of good size and while you say nothing about it having a fragrance, Mrs.-said to me, after I had cut off the spike and brought it into the house-did you know that that new Glad Mibloom was fragrant? And sure enough, it was quite noticeable."

NOTE-I always knew that Mibloom was a sweet thing, but I never noted that it-or any other Gladiolus for that matter, was fragrant. I shall observe it for fragrance this summer, and if it is really a fragrant Glad-believe me, you will hear about it in the next Hobby.-F. H. S.

I have a good stock of Mibloom and am making a low price on it.

A size bulbs- 35 cents each. B size bulbs- 25 cents each. Cormels- 25 for $\$ 1.00$.

## TRITOMIA (1928)

Another very early one. Soft flesh pink in color; deep in the throat, a scarlet overlay edged Empire yellow; very tall, straight spike; a good number of bloom out; four to four and a half inches in diameter. An excellent early pink and a good cut flower.

From S. Car.-"I like both Tritomia and Mibloom."
From Mass.-"I like Tritomia and Van, very much."
From Kansas-"All you claim for it, I only had two others in approximately eight hundred kinds that were as early, and they bloomed in exactly the same number of days from planting, forty-three days. It beat Halley by two weeks. It made a fiftytwo inch spike, seventeen blooms with five open. I like it."

A size bulbs- 25 cents. $B$ size bulbs- 15 cents. Cormels100 for $\$ 1.00$.

## MARY McCONNELL (1928)

Spectrum red, flecked Carmine tinting lighter deep in the throat; lower petals with an overlay of Carmine; four to five inch bloom; six out; eighteen to twenty on the spike; velvety, attractive, well ruffled bloom; strong spike and good arrangement. A seedling of Purple Glory. I find that Mary McConnell is not always as dependable as some of my other originations. This year I had a good many spikes that were short, and others long, beautiful spikes. Possibly part of this might have been due to the extreme dry weather. A good spike of Mary McConnell is about as attractive a bright red Gladiolus, as anyone could wish. But where they come short, they aren't so much. I surmise that other have had a similar experience with Mary McConnell this year, for while some people write that they like Mary McConnell very much, others are not so much impressed with it. Perhaps, this isn't a very good line to induce you to buy bulbs of Mary McConnell, but I would rather you would buy them and be pleased with the beautiful long spikes that you get, than to have you buy them and be disappointed with the short ones.

A size bulbs- 25 cents. B size bulbs- 15 cents.
ORANGE SMOKE (1928)
Bitter sweet orange, edges of petals flecked neutral red. Lower petals with light orange yellow deep in the centre, and light scarlet lines. The color effect is smoky orange; blooms four and a, half inches in diameter and wide open. Primilinus Grandiflorus type; slender stem, usually straight-sometimes curved but rarely crooked; flowers rather widely spaced. A fine basket flower.

Many buyers are particularly pleased with Orange Smoke, one man in Maine says-"Extra fine."

From Conn.-"Orange Smoke having the color I much prefer, I like very much indeed. It has a long blooming time, I shall want more of them."

Orange Smoke is without value as a commercial cut flower, too much of a Prim. It is often described as a smoky Tip Lady and that is a very good description. If you like Prims of this type, I believe you would like Orange Smoke.

A size bulbs- 15 cents. $B$ size bulbs- 10 cents.

## SEEDLINGS UNDER NUMBER

For two or three years now, I have sent out to various growers and customers, one each of twelve seedlings that I am growing under number at $\$ 2.50$ for the dozen. During the blooming season, I select about a hundred of these seedlings-varieties of which I have a little stock and which impress me as having characteristics which make them desirable, and from these hundred seedlings these lots of twelve are selected. I have made a practice of sending out twenty-five of these lots, which means that each one of the seedlings will go to two or three or four different people. Now there is more to it than just the twelve seedlings for $\$ 2.50$; for with each lot, there is an agreement on the part of the purchaser to take notes on them when they are in bloom and the next fall, report back-and that report should contain especially the points
on which they were superior and where they fell down as well. It is these reports, together with my own observations that determine whether these seedlings shall ultimately be named and introduced, or whether they will be discarded. I am offering these seedlings again this year, twelve for $\$ 2.50$ with the understanding that if you buy them, you are to note them in bloom and report back to me, if you don't want to burden yourself with this, please don't ask for the seedlings. Again I expect to limit the number to twenty-five lots of twelve, and again I reserve the privilege of refusing any order for these seedlings that I see fit.

Twelve seedlings under number, as per above conditions- $\$ 2.50$.
NOTE-At least half of these are already spoken for, for 1930 by those who have had them before.

## DESCRIPTION OF VARIETIES

I am here giving a very brief description of the few varieties which may not be familiar to you. Turn to the price list for prices of the bulbs. The price list also contains a great many varieties not in the following list:
AFLAME (Horn)-Begonia rose shading to bright orange flame at edge of petals. Very large; tall strong plant. A prize winner at leading shows. Prim. Grand type.
ALBATROSS (Pfitzer)-One of the very, tallest and largest pure whites.
ALICE REED (Gelser, 1929) -La France pink overlaid Geranium pink; long spike; well placed flowers; early.
AMETHYST (Symans)-Rose lilac, deep rose border; large spike with many large flowers open at once.
ANGEL'S DREAM (Ellis)-La France pink; fine spike; distinctively formed florets.
APEX (Bill)-Clear, deep salmon pink with a darker centre. Much like Marietta. Giant plant and bloom; late.
APPLE BLOSSOM (Pfitzer) -Tall, apple blossom pink; many open and large blooms.
APRICOT (Mair)—Salmon apricot; very beautiful flower with many open at once.
ARGUS (Lemoine)-Deep violet, blotched plum violet, stippled cream.
AVERILL (Errey)-Rosy salmon, flecked with salmon scarlet; large yellow blotch; an outstanding variety.
BEAUTY QUEEN (Neeley) -Soft, salmon pink with yellow throat; nice flower; fine color.
BETTY JOY (Bill)-Soft, creamy white suffused with La France pink; many flowers open at once; a beautiful thing.
BETTY NUTHALL (Salbach)—Light coral with pale orange throat; a large, tall, outstanding Glad.
BERTIE SNOW (Mair)-Giant lavender pink; many large blooms out at once; one of the very best in its color.

BRIGHT WINGS (Neeley)-Massive bloom, orchid form; lavender rose, tinting lighter to centre. Strong grower; distinctive.
BUDDY WORDEN (Austin)-Burnt orange tinted pink. Prim.
CAMEO (Metzner)-Coral with a darker overlay; long, straight spikes with many large blooms open at once.
CANBERRA (Errey)-A giant deep yellow; tall spike; many flowers out; one of the best new yellows.
CANICULE (Souchet)-Bright red with white blotch; large flowers; decidedly worth while.
CAPTAIN COURAGEOUS (Ellis)-Beautiful mottled red; good spike.
CAPTAIN FERBER (Lemoine)-Large flowers; Plum violet color; different.
CARA MIA (Miller)-Soft pink with deeper line on lower petals; very nice.
CAPTAINE MASSENET (Lemoine)-Giant rose pink with a brilliant darker blotch; very large bloom; tall spike; slow to increase.
CAROLUS CLUSIUS (Velthuys)-One of the finest commercial pinks on the market; perfect spike and form; excellent color.
CARRICK (Mair)-Slaty brown; immense spike; many open.
CASA BLANCA (Lemoine)-Pure white, with several distinct lines of lilac in the throat; very beautiful.
CHERRY RED (Rockhill)-A new red of more than ordinary merit.
CLAUDE ANET (Lemoine)-White, mottled pink; yellow and purple throat. A novelty.
CONSPICUOUS-A bright blue and yellow pansy like flower; very striking.
CORAL QUEEN (Kernine)-Clear, coral pink with yellow blotch. Bright, red feather. Very nice.
CORONADO (Briggs)-Large, heavy ruffled white with a royal purple blotch; unusual.

CORYPHEE (Pfitzer)-Giant pure pink tinting to white in the throat; very popular.
CROWN OF GOLD (Bill)-Yellow; very tall spike; large flowers; single row arrangement. Many open. I saw the first spike of C. O. G when the original bulb first bloomed. Offered $\$ 100.00$ for the bulb but didn't get it.
CURT ENGLEHARDT (Holland)-Variegated, deep red and white. Large bloom. Perhaps the most striking of the red and white variegated Glads.
DR. A. C. HANSEN (Goodrich)—Shrimp pink blending to La France pink; large flowers; early.
DR. MOODY (Kinyon)-Lavender pink, faint markings on lower petals; tall, straight spike and large flowers; good.
DUCHESS OF YORK (Mair)—Ashy rose with pure white centre; large flowers; many out.
DUCHESS OF ATHOL (Mair) -Cherry red with white blotch; long spike. Large flower and many out.
EDOUARD GREIG (Lemoine)-Bright rose with brilliant Amaranth blotch.
EMILE LE MOINE (Lemoine)-Clear, pale lavender with a deep violet blotch; tall spikes; large flowers; good.
EMILE AUBRUN (Lemoine) -Deep, smoky pink with large cherry red blotch; giant flower and spike and many out.
FORTUNA (Fischer)-Cream and pink, bautifully blended; many out; large flowers; a really finished Glad.
FAIRY LANTERN (Neeley)-Violet lined yellow with a yellow throat; peculiar arrangement and attachment of flowers. An attractive novelty.
FLO RICO (Gelser)-Rhodamine purple and light mallow purple; large flowers, good substance. A very nice purple. I like it.
ELEONORA DUSE (Lemoine)-Large white, shaded flesh pink. Heavily blotched crimson. Tall, strong plant.
ERNEST LAVISSE (Lemoine)-Dull, Spectrum red, dark Carmine at the tip of petals. Throat blotched Ox-blood red. Large flowers; long, re-curved petals. Distinctive and desirable.

GOLDEN SNAPDRAGON (Kunderd)-A cream and yellow Prim; distinctive coloring and very pretty.
GERTRUDE PFITZER (Pfitzer)-An extra good, new blue; attractive flower and a much better grower and propagator than most blues.
GENERAL MAISTRE (Lemoine)-Hard flower to describe. Scarlet, Pomegranate purple, Primrose yellow combined in an unusual way. Long spikes, pointed petals. A Glad that's diferent.
GENERAL MALLETERRE (Lemoine)-Deep, purplish rose, flecked darker purple. A yellow throat blotched Maroon. Tall spike. Many flowers of excellent substance.
GENERAL MANGIN (Lemoine)-One of the finest of Lemoine's new ones. Bright scarlet, flushed Bordeaux at the border with a throat of Bordeaux over scarlet. Large flowers and many open.
HAMBURG PINK (Hornberger)-A bit deeper pink than Rita Beck; large flowers; six or eight open at once; quite early.
HINEMOA (Doney) - Very large flowers of deep rose, heavily flecked deeper rose; cream colored blotch; barbaric in coloring and a beauty. Stock very limited.
HEAVENLY BLUE (Pfitzer) - A wonderful light blue; good sized bloom and spike.
HELIOTROPE (Lemoine)-Clear, deep velvety violet; the deepest colored violet I know; plant and flower only medium in size; poor propagator, but especially desirable on account of color.
INTENSITY (Childs)-One of the good, old ones; scarlet with white centre; very striking.
JAP LADY (Decorah)-Bishops purple. Large flowers, nice spike. A beautiful and unusual color.
JOHN F. LEWIS (Lewis)-A lavender pink; large, well open bloom; very thrifty plant.
JULIANNA (Spencer)-Bright yellow with a picotee edge of scarlet; a good, big Prim of vivid attractive coloring.
JOHN TOLAND (Salbach)-Begonia rose with a deep red blotch on lower petals; very striking.



Sunshine Girl



Great-Heart


## A IBEAL DFFEI

I have never promised extra count or other special inducements to get your order for bulbs, feeling that the quality of my stock and the reasonableness of my prices were in themselves enough. True, you have very often found both extra count and some nice bulb or bulbs of really worthwhile varieties (gratis) when you unpacked the bulbs, but I did that in appreciation rather than the other way. I expect to continue, but I am also making the following offer which I believe you will agree is worthwhile.

With each order from this catalog of $\$ 50.00$ or more I will include a blooming size bulb of MOTHER MACHREE, Free. By blooming size I mean 1 inch or larger.

## GLADIDLUS SEEID

I have never before saved seed except for my own planting, but I have had many requests for seed, so this' year I selected some from some of the very best varieties OF MY OWN ORIGINATION, and am offering it at $\$ 1.00$ per package (about 200 seed, more or less). This is a quality seed that would be hard to get elsewhere.
J. ELTON CARTER (Goodrich)-Coral with beautiful blending yellow blotch; strong, straight spike and large flowers. Seedling winner at Des Moines in 1928.
KING GEORGE (Mair)—Dark crimson, with large creamy blotch: tall spike; many open; striking.
KYLE (Mair) - A very deep rose lilac; very large flowers; long spike and many blooms open. A sensational new one.
KING PEARL (Errey)-White shading to cream at centre, with a cream blotch in the throat. Many flowers open. Exhibition type.
LAVERNA (Errey) -Shell pink with white throat. Very large, well placed flowers. Many open. Strong grower.
LADY ESTHER (Coleman)—Creamy yellow; large flower; tall spike.
LADY JANE GRAY-White delicately overlaid with a faint lavender sheen. Good spike and many open.
LAVENDER BRIDE (Bride)-Smoky lavender; many large ruifled well placed blooms open at a time.
LAVINIA (Errey)-Bright pink tinting to coral, with a bit of cream on the lower petals; long spike; large flowers; pleasing color.
LEONTES (Errey) -Light cream buff, with a bright purplish red blotch; long spike with many large flowers open at once. Excellent.
LEOPARD (Lemoine)-Purple violet with a big yellow centre. An attractive novelty.
LOUIS HEMON (Lemoine)-Inner petals, pure yellow; outer petals, salmon striped with orange red; many flowers out at once. A most striking novelty.
MOHAMET-Scarlet, heavily flecked and overlaid blackish red; a novelty and a great favorite.
MARMORA (Errey)-Rich smoky lavender with a deeper blotch; long spike with many large, excellently placed florets open at once. A real exhibition variety.
MARVEL (Mair)-Rose pink with a golden yellow blotch; nice.

MINUET (Coleman)-Lavender; large flowers; many open; about the most popular clear lavender.
MME. MOUNET-SULLY (Lemoine) -Milk white with a large carmine blotch. Possibly, the finest blotched white in existence.
MRE. VON KONYNENBURG (Pfitzer)-Tall, clear light blue; excellent flower and very good propagator.
MONTE CARLO (Pety)-Excellent salmon orange.
MRS. LEO MILLER (Miller)-Clear, salmon tinting to golden yellow throat; very heavily ruffled; wonderful texture; sensational.
MISS DES MOINES (Decorah)-Pale lilac, shading to light Liseran purple; throat Margaruete yellow. Seedling winner at the mid-west show at Des Moines, two or three years ago. A really, wonderful Gladiolus.
MRS. J. C. BRUGEN (Kunderd)-Begonia rose, clear white throat; early bloom.
MRS. CALVIN COOLIDGE (Kunderd)-Soft salmon with pure yellow throat; tall spike; very beautiful bloom. Prim or P. G.
MRS. C. M. VOSBURG (Goodrich)-Large, rose pink; many open.
MME. GEO. BOULAY (Lemoine)-White, slightly blushed. Two red blotches surrounded by yellow. Broad, round flowers.
MRS. T. RATTRAY (Rattray)-Rose pink. Large flowers with a large number out. Exhibition spike.
MELISSA (Errey)-Creamy yellow, flecked pink. Clear throat. A nice Glad.
MRS. S. A. ERREY (Errey) -Orange salmon, blotched deeper. One of the highest ranking Australian varieties.
MADELON (Lemoine)-White, suffused Hermosa pink. Blotched Pomegranate purple, with a surrounding halo of greenish yellow. Large flowers. Long spike. It has finish.
MADONNA (Pety)-Creamy pink, deeper at the edges. Yellow centre. Large bloom, long spike and many flowers.
NIMROD (Errey)—Deep, coppery crimson; excellent.
NEWINGTON (Australian)-White tinted, cream and flesh pink; the prize winning seedling in Australia in 1927. Large blooms,
perfectly arranged on a long spike. Frequently, ten or more open at once. I believe this is the first time, this remarkable Gladiolus was ever offered by an American grower.
ONECA (Gelser)-Mallow purple with Rhodamine purple blotch in throat. Good sized flower and a good grower. In fact, a good Glad.
ORCHID LADY (Spencer)-Light lavender streaked darker. One of the largest lavenders.
ODALISQUE (Lemoine)-Creamy white with a brilliant red blotch. Very long spike and many blooms open. A magnificent variety.
OLIVE GOODRICH (Goodrich)-Exquisite white, edges of the petals pink. One of the finest cut flower varieties.
OSALIN (Salbach) -Salmon with very little marking. An excellent bloom and good propagator.
PELLETIER D'OISY (Lemoine) -The green Gladiolus. Probably the most distinctive Gladiolus novelty in existence. Tall spike; medium size bloom; very odd shape; green and gold and brown coloring. Not a variety to be grown in large quantities but a most interesting novelty, that should be in every collection of good Glads.
PERSIA-Very dark red, buds almost black. Good spike, good bloom, good grower. Very satisfactory.
PFITZER'S TRIUMPH (Pfitzer) -Orange salmon with a velvet red blotch; immense, wide open bloom; one of the most sensational introductions of recent years.
PRIMULINUS SPECIES-Bright yellow, the wild Gladiolus. Ancestor of all the Prim Hybrids; small flowers; nice for small vases. You ought to have a few spikes of it in your Garden.
PASTEUR (Lemoine) -Light, ruby red with large blotches of maroon bordered creamy white; very large flowers. A real outstanding novelty, perhaps the most sensational of the recent Lemoine originations.
PAUL DESCHANEL (Lemoine) -Rose mottled Carmine, large Celise blotch. Large blooms. Good plant.

RO1 ALBERT (Lemoine)-Coppery salmon, with a darker throat. Lemoine says-Coppery salmon and crushed strawberry. A smoky salmon pink with a darker throat is as near as I can describe the color. It is a wonderful Glad, ranking with Pasteur among the later Lemoine originations. And different from many of Lemoine's varieties-it is a good propagator. I unhesitatingly recommend Roi Albert.
RUFFLED GOLD (Goodrich)—Golden yellow, beautifully ruffled. Good spike; good size bloom; medium early; five or six blooms out at once. One of the best of the new yellows.
ROZAN (Austin-Britsch)-Rose pink, very large bloom creating a sensation.
RIPPLING WATERS (Ellis)—Cream suffused pink; early; large bloom; good spike. An exhibition flower. My choice of the Ellis originations.
RED TORONADO (Ellis) - A brilliant red; strong grower.
REFLECTION (Goodrich)-White with a scarlet red blotch. Inner part of upper petals with a reddish overlay like a reflection from the bloteh. Good spike, nice flower. Resembles Mi bloom very much indeed, except that Mibloom is very early and Reflection no earlier than mid-season. Grow both of them and have this beautiful flower all summer long.
SOPHIA FISCHER (Fischer)-Beautiful, soft pink with a deeper blotch; large blooms, perfectly arranged on a tall, strong stem. A variety that I feel should be in every good collection of Gladiolus. Desirable both in the Garden and as a cut flower.
SUNNYMEDE (Fischer)-Orange yellow, with a deep red blotch; well open bloom and a good number out. Not as large a bloom or plant as Sophia Fischer but a distinctive and striking combination of colors.
STELLA (Pety)-White with a cream throat; large flowers and a strong spike.
SOLENGE (Pety)-Cream tinted flesh pink; ruffled; beautiful, distinctive bloom. Desirable.
SUPERBA (Coleman)-Carmine scarlet, very tall spike with nice wide open flowers, nicely spaced. Superba should be well enough known to need no description here, but it has proven
so successful with me and such a favorite with all who see it that I could not refrain from mentioning that fact.
THE EMIR (Pety) - A combination of yellow bronze overlaid with silver sheen. Yellow throat flamed red. An attractive novelty,
THEODORA (Australian)-Soft salmon rose with a dark scarlet blotch. Size of flower, shape of spike and number out, very much like Marmora. An exhibition flower.
TIRZAH (Pety)-Light orange. Tall spike, large well opened bloom.
TRIUMPHATOR (Krelage)—Brick red. Long spike and large bloom. Very rare.
TROUABADOUR (Pfitzer)—Deep violet. Long spike. Many large flowers open at once. An excellent variety.
TWIN FIRES (Fischer)-Pure pink. Lower petals blotched yellow, with two distinctive bright red spots. Nice spikes. Good size bloom. Excellent arrangement. A finished Glad.
VANITY (Bill)-Soft, Appleblossom pink. P. G. One of the strongest growing and longest spike Gladiolus, we know.
VICTOR (Errey) - Brilliant scarlet, with a pure white blotch. Large flowers and a good number open. A beautiful red.

VIOLA (Holland)-White with a blue purple blotch. This blotch is about as near blue as any color we ever saw in a Gladiolus. Occasionally, the entire bloom is lightly suffused with this bluish purple overlay. Medium size flowers, excellent spike. A very attractive variety.
VEILCHENBLEAU (Pfitzer) -Deep, bluish purple. One of the very best of the so-called dark blues.
W. G. WELKER (Gelser)-Begonia rose shading to Geranium pink in the throat. Carmine pink blotch. A vigorous grower. Excellent spike with many, large well placed wide open bloom. Outstanding.
WHITE ORCHID (Bill)-Creamy white. Orchid type. Good size flower and tall, strong spike. An excellent variety.
WM. KENT (Diener)-Shell pink. Many, large, heavily ruffled flowers open at a time. The leader of its color among the ruffled varieties.
WYOMING (Gelser)—Sulphur yellow, bordered Geranium pink with light streaks of Begonia rose. The pink bordering makes the color of this flower particularly distinctive. Decidedly worth while.

## PIBICE LIST

The following prices are made subject to prior sale, we now have the stock on hand to warrant our listing them as we do but without doubt, many varieties will be sold out in certain sizes before the season is over.

Prices on a single bulb of varieties listed at $\$ 1.00$ a dozen or less, is 10 cents per bulb. Six at the dozen price, fifty at the hundred price, five hundred cormels at the thousand price. Bulbs listed by the dozen at over a dollar a dozen, single bulb one-tenth of the dozen price.

| Originator | A |  | B |  | Cormels |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | C | Per | Price |
| Adeline Kent (Diener) 1 | \$ | . 15 |  |  | \$ | . 10 |  |  | 1,000 | \$ 1.50 |
| Adeline Kent (Diener) 12 |  | 1.50 |  | 1.00 | \$ | . 60 |  |  |
| Aflame (Hornberger) . 1 |  | 1.00 |  | . 60 |  | . 35 | 100 | 2.00 |
| Afterglow (Cowee) .... 12 |  | 1.00 |  | . 80 |  |  | 1,000 | 2.00 |
| Albatross (Pfitzer) .... 1 |  | 2.50 |  | 1.75 |  | 1.25 | 12 | 2.00 |
| Albert 1st (Vilmorin) . 1 |  | . 50 |  | . 30 |  |  | 3 | . 25 |
| Alice Reed (Gelser) ... 1 |  | . 75 |  |  |  |  |  |  |
| Alice Tiplady (Kunderd) 12 |  | . 75 |  | . 50 |  |  | 1,000 | 1.00 |
| Aloha (Metzner) ...... 12 |  | 1.00 |  | . 60 |  | . 40 | 1,000 | 1.50 |
| Alpine Treasure (Metz.) 1 |  | . 35 |  | . 25 |  | . 15 | 12 | . 25 |
| Alpine Treas. (Metz.) 12 |  | 3.50 |  | 2.50 |  | 1.50 |  |  |
| Alton (Kunderd) ...... 12 |  | . 80 |  | . 50 |  |  | 1,000 | 1.00 |
| Alton (Kunderd) . . . . . 100 |  | 4.00 |  | 3.00 |  | 2.00 |  |  |
| Amer. Beauty (Diener) 1 |  | . 15 |  | . 10 |  |  |  |  |
| Amethyst (Symans) ... 1 |  | 1.25 |  |  |  |  | 12 | 1.00 |
| Andy Gump (Stevens) . 1 |  | 1.00 |  | . 70 |  |  |  |  |
| Andy Gump (Stevens) . 12 |  | 10.00 |  | 7.00 |  |  | 12 | . 75 |
| Angel's Dream (Ellis) . 1 |  | 5.00 |  |  |  |  | 1 | . 50 |
| Anna Eberius (Diener) 12 |  | 1.00 |  | . 80 |  |  |  |  |
| Anna Eberius (Diener)100 |  | 4.00 |  | 3.00 |  |  |  |  |
| Anthony Zonker (Kd) . 1 |  | . 15 |  | . 10 |  |  | 1,000 | 1.25 |
| Anthony Zonker (Kd) . 12 |  | 1.50 |  | 1.00 |  |  |  |  |
| Apache ............... 1 |  | 1.00 |  |  |  |  | 1 | . 10 |
| Apex (Bill) ........... 12 |  | 1.00 |  | . 75 |  |  | 1,000 | 1.50 |
| Apex (Bill) . ......... 100 |  | 6.00 |  | 4.00 |  | 2.50 | Qt. | 4.00 |


|  |  |  | Cormels |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Name Originator Per | A | B | C | Per | Price |
| Apple Blossom (Ptz) .. 1 | . 35 |  |  |  |  |
| Apricot (Mair) ........ 1 | 1.50 | 1.00 |  | 12 | 1.00 |
| Apricot (Mair) . ....... 12 | 15.00 | 10.00 | 7.50 | 100 | 5.00 |
| Arbutus (Coleman) ... 12 | 1.00 | . 80 |  | 1,000 | 1.50 |
| Arbutus (Coleman) ... 100 | 6.00 | 4.00 | 2.50 | Qt. | 4.00 |
| Argus (Lemoine) ..... 1 | 1.00 |  |  | 1 | . 10 |
| Aristocrat (Bill) ...... 1 | . 25 | . 15 | . 10 | 1,000 | 1.50 |
| Aristocrat (Bill) ...... 12 | 2.50 | 1.50 | 1.00 | Qt. | 7.00 |
| Aristocrat (Bill) ...... 100 | 16.00 | 10.00 | 5.00 |  |  |
| Averill (Errey) ....... 1 |  | . 25 |  | 12 | . 25 |
| A. W. Hunt ........... 12 | 1.00 |  |  |  |  |
| Eagot De Fee (Lemoine) 1 | . 50 |  |  |  |  |
| Balboa (Briggs) ....... 1 | . 25 | . 15 |  |  |  |
| Balboa (Briggs) ....... 12 | 2.50 | 1.50 |  |  |  |
| Beatriz Michelena (Dr) 12 | 1.00 | . 80 | . 50 | 1,000 | 1.00 |
| Beatriz Michelena (Dr) 100 | 6.00 | 4.00 | 2.50 |  |  |
| Beauty Queen (Neeley) 1 | 2.00 |  |  | 1 | . 25 |
| Betty Joy (Bill) ...... 1 | . 25 | . 15 | . 10 | 1,000 | 2.50 |
| Betty Joy (Bill) ....... 12 | 2.50 | 1.50 | 1.00 | Qt. | 10.00 |
| Betty Joy (Bill) . . . . . . 100 | 15.00 | 10.00 | 5.00 |  |  |
| Betty Nuthall (Salbach) 1 | 4.00 |  |  | 1 | . 25 |
| Eertie Snow (Mair) . . . 1 | 1.00 | . 70 | . 30 | 100 | 3.00 |
| Bitter Sweet .......... 1 | . 50 |  |  |  |  |
| Black Joe (Decorah) .. 12 | . 80 | . 50 |  | 1,000 | 1.00 |
| Black Joe (Decorah) .. 100 | 4.50 | 3.50 |  | Qt. | 4.00 |
| Blue Jay (Groff) . . . . . 1 | . 15 | . 10 |  | 100 | 2.00 |
| Blue Jay (Groff) ...... 12 | 1.50 | 1.00 |  |  |  |
| Blushing Beauty ...... 1 | . 25 |  |  |  |  |
| Bright Wings (Neeley) 1 | 10.00 |  |  | 1 | 1.00 |
| Buddy Worden (Austin) 1 | . 15 | . 10 |  |  |  |
| Cameo (Metzner) ..... 12 | 1.00 | . 75 |  | 1,000 | 1.50 |
| Cameo (Metzner) ..... 100 | 7.00 | 5.00 |  | Qt. | 6.00 |
| Canberra (Errey) ..... 1 | 2.50 |  |  | 1 | . 25 |
| Canicule (Souchet) ... 1 | . 40 | . 25 |  | 12 | . 50 |



|  |  |  | Cormels |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Name Originator Per | A | B | C | Per | Price |
| Emile LeMoine (Lm) . 1 | . 25 | . 15 | . 10 | 1,000 | 2.50 |
| Emile LeMoine (Lm) . 12 | 2.50 | 1.50 | 1.00 |  |  |
| Emile LeMoine (Lm) . 100 | 18.00 | 12.00 | 6.00 |  |  |
| Empire (Black) ....... 12 | 1.00 | . 70 |  | 1,000 | 1.00 |
| Empire (Black) ...... 100 | 4.00 |  |  |  |  |
| Ernest Lavisee (Lm) . 1 | 1.00 | 1.00 |  |  |  |
| Ethelyn (Fischer) ..... 12 | 1.25 | 1.00 | . 60 | 1,000 | 1.50 |
| Ethelyn (Fischer) ..... 100 | 7.50 | 4.00 | 2.00 | Qt. | 4.00 |
| Eugene LeFebvre (Lm) 1 | . 20 | . 15 | . 10 | 1,000 | 1.50 |
| Eugene LeFebvre (Lm) 12 | 2.00 | 1.50 | 1.00 |  | . |
| Eugene LeFebvre (Lm)100 | 12.00 | 8.00 | 5.00 |  |  |
| Europa (Pfitzer) ...... 1 | . 20 | . 15 | . 10 | 1,000 | 5.00 |
| Europa (Pfitzer) ...... 12 | 2.00 | 1.50 | 1.00 |  |  |
| Exquisite (Kunderd) .. 12 | 1.50 | 1.00 | . 70 | 1,000 | 2.00 |
| Exquisite (Kunderd) .. 100 | 10.00 | 7.50 | 4.00 |  |  |
| Fairy Lantern (Neeley) 1 | 1.00 |  |  |  |  |
| Fallen Leaf (Metzner) 1 | . 75 | . 50 | . 35 | 12 | . 50 |
| Fallen Leaf (Metzner) . 12 | 7.50 | 5.00 | 3.50 | 100 | 5.00 |
| Fastidious (Bill) ...... 12 | . 80 | . 50 |  | 1,000 | 1.00 |
| Fastidious (Bill) . . . . . 100 | 4.00 | 3.00 |  | Qt. | 3.00 |
| Fern Kyle (Kunderd) . 12 | 1.00 | . 60 |  | 1,000 | 1.00 |
| Fern Kyle (Kunderd) . 100 | 4.00 | 2.50 | 1.50 | Qt. | 2.00 |
| Florence (Vilmorin) ... 12 | 2.00 | 1.50 | 1.00 | 1,000 | 2.00 |
| Florence (Vilmorin) . . . 100 |  | 8.00 | 5.00 |  |  |
| Flo Rico (Gelser) . .... 1 | 1.50 |  |  |  |  |
| Fortuna (Fischer) ..... 1 | . 40 | . 25 |  | 100 | 2.00 |
| Fortuna (Fischer) .... 12 | 4.00 | 2.50 | 1.50 |  |  |
| General Langolis (Lm) 1 | . 25 |  |  |  |  |
| General Mangin (Lm) . 1 | 2.00 | 2.00 |  | 1 | . 20 |
| Gen. Malleterre (Lm) . 1 | 1.50 | 1.50 |  | 12 | 1.00 |
| Gen. Maistre (Lm) ... 1 | 2.00 | 2.00 |  | 1 | . 20 |
| General Suesdorff ..... 1 | . 15 | . 15 |  |  |  |
| Geraldine Farrar (Dr) . 1 | . 30 | . 20 |  | 12 | . 25 |
| Geraldine Farrar (Dr) 12 | 3.00 | 2.00 | 1.25 |  |  |
| Gertrude Errey (Errey) 1 | . 15 |  |  |  |  |
| Gertrude Errey (Errey) 12 | 1.50 | 1.20 | . 80 | 100 | . 50 |
| Gertrude Pfitzer (Ptf) . 1 | 2.00 | 1.50 |  | 100 | 15.00 |


|  |  |  | Cormels |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Name Originator Per | A | B | C |  | Price |
| Giant Myrtle (Kunderd) 1 | . 15 |  |  |  |  |
| Giant Myrtle (Kunderd) 12 |  | 1.00 |  |  |  |
| Giant Nymph (Col) .. 12 | . 90 |  |  | 1,000 | 1.00 |
| Giant Nymph (Col) ... 100 | 4.00 | 2.50 |  | Qt. | 2.50 |
| Gladys Pathe (Diener) 1 | . 10 | . 10 |  |  |  |
| Glendale . . . ........... 12 | . 80 | . 50 |  | 1,000 | 1.00 |
| Glendale . . . . . . . . . . . 100 | 4.00 | 2.50 |  |  |  |
| Glorianna (Betscher) . . 1 | . 25 | . 15 | . 10 | 1,000 | 3.50 |
| Glorianna (Betscher) . 12 | 2.50 | 1.50 | 1.00 |  |  |
| Glorianna (Betscher) . . 100 | 16.00 | 10.00 |  |  |  |
| Gold (Hoeg) . . . . . .... 12 | . 80 | . 50 |  | 1,000 | 1.00 |
| Gold (Hoeg) ........... 100 | 4.00 | 2.50 | 1.75 | Qt. | 3.00 |
| Golden Butterfly (Kd) . 12 | 1.00 | . 70 |  | 1,000 | 1.00 |
| Golden Dream (Groff) . 1 | . 40 | . 25 |  |  |  |
| Golden Dream (Groff) . 12 | 4.00 | 2.00 | 1.00 | 100 | 1.00 |
| Gold Eagle (Austin) ... 1 | . 20 | . 15 | . 10 | 1,000 | 4.00 |
| Gold Eagle (Austin) ... 12 | 2.00 | 1.50 | 1.00 |  |  |
| Gold Eagle (Austin) . . 100 |  | 8.00 | 4.00 |  |  |
| Golden Elsie (Fischer) 12 | 1.00 | . 70 |  | 1,000 | 1.50 |
| Golden Frills (Kunderd) 1 | . 25 | . 15 |  | 100 | . 50 |
| Golden Measure (Kel) . 12 | 1.00 | . 75 |  | 1,000 | 2.50 |
| Gold. Snapdragon (Kd) 1 | . 50 |  |  |  |  |
| Golden Vleiss (Lm) .. 1 | . 20 | . 15 |  | 100 | . 50 |
| Golden Vleiss (Lm) .. 12 | 2.00 | 1.50 | 1.00 |  |  |
| Goliath ............... 12 | 1.00 | . 75 |  | 100 | . 25 |
| Grizzly Bear .......... 1 | . 15 | . 10 |  |  |  |
| Grizzly Bear .......... 12 | 1.50 | 1.00 |  |  |  |
| Great-Heart (Stevens) . 1 | 2.50 | 1.50 | 1.00 | 12 | 2.50 |
| Great-Heart (Stevens) . 12 | 25.00 | 15.00 | 10.00 | 100 | 15.00 |
| Great-Heart (Stevens) . 100 | 175.00 | 100.00 | 70.00 | 1,000 | 75.00 |
| H. A. Hyde (Diener) . . 1 | . 10 |  |  |  |  |
| Hamburg Pink (Horn) 1 | . 75 |  |  | 25 | 1.00 |
| Harwinton (White) ... 12 | 1.00 | . 80 |  |  |  |
| Hawaii (Diener) ...... 12 | 1.00 | . 75 |  |  |  |
| Heavenly Blue (Pfitzer) 1 | 1.00 | . 75 | . 40 | 20 | 1.00 |
| Heavenly Blue (Pfitzer) 12 |  |  | 4.00 |  |  |
| Helen Howard (Austin) 1 | . 45 | . 30 | . 20 | 12 | . 25 |




|  |  | Cormels |  |  |  |  |  |  | Cormels |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Name Originator Per | A | B | C | Per | Price | Name Originator Per | A | B | C | Per | Price |
| Mrs. Leo Miller (Mil) . 1 | 25.00 |  |  | 1 | 5.00 | Patricia Carter (Kd) . 1 | . 60 | . 40 | . 20 | 12 | . 40 |
| Mrs. Leon Douglass ( Dr ) 12 | 1.00 |  |  | 1,000 | 1.50 | Paul Deschanel (Lm) . 1 | 1.00 | 1.00 |  | 3 | . 25 |
| Mrs. Leon Doug. (Dr) 100 | 5.00 |  |  | Qt. | 5.00 | Paul Pfitzer (Pfitzer) . 1 | . 50 | . 30 |  |  |  |
| Mrs. Prestgard (Dec) . 1 | . 25 | . 15 | . 10 |  |  | Paul Pfitzer (Pfitzer) . 12 |  | 3.00 | 1.75 | 12 | . 35 |
| Mrs. Prestgard (Dec) . 12 | 2.50 | 1.50 | 1.00 | 100 | . 75 | Peach Rose (Kunderd) 12 | 1.00 |  |  |  |  |
| Mrs. P. W. Sisson (Col) 1 | . 35 | . 20 | . 10 | 100 | 1.00 | Pearl of Calif. (Kgy) .. 1 | . 70 | . 50 | . 25 | 12 | . 50 |
| Mrs. P. W. Sisson (Col) 12 | 3.50 | 2.00 | 1.00 |  |  | Pearl of Calif. (Kgy) . 12 | 7.00 | 3.50 | 2.00 | 100 | 2.25 |
| Mrs. S. A. Errey (Er) . 1 | 4.00 |  |  |  |  | Pearl of Dawn (Kd) .. 1 | . 20 |  |  |  |  |
| Mrs. Von Kony. (Pft) 1 | . 60 | . 40 | . 20 |  |  | Peerless (Metzner) ... 12 | 1.00 |  |  |  |  |
| Mrs. Von Kony. (Pft) 12 | 6.00 | 4.00 | 2.00 |  |  | Pelletier D'Oisy (Lm) . 1 | . 50 | . 30 | . 20 | 12 | . 40 |
| Muriel (Pfitzer) ...... 12 | 1.00 | . 80 |  |  |  | Pelletier D'Oisy (Lm) . 12 | 5.00 | 3.00 | 1.50 | 100 | 1.50 |
| Nabob (Metzner) . . . . 12 | 1.00 |  |  | 100 | . 50 | Persia ................ 1 | . 20 | . 15 | . 10 |  |  |
| Nautllus (Coleman) ... 12 | . 80 | . 50 |  | 1,000 | 1.00 | Persia ................ 12 | 2.00 | 1.50 | 1.00 | 100 | . 50 |
| Nautilus (Coleman) ... 100 | 4.00 | 2.50 |  | Qt. | 3.00 | Persia ................ 100 |  | 10.00 | 6.00 | 1,000 | 2.00 |
| Nellie Grant (Met) ... 12 | 1.50 | 1.00 | . 70 | 1.000 | 2.50 | Pfitzer's Triumph (Pft) 1 | . 65 | . 40 | . 30 | 12 | . 50 |
| Nellie Grant (Met) . . . 100 | 8.00 | 5.00 | 3.00 |  |  | Phenomen (Pfitzer) ... 12 | 2.00 | 1.25 | . 75 | 1,000 | 3.00 |
| Neoga (Kunderd) ..... 12 | 1.00 | . 70 |  | 1,000 | 1.50 | Phenomen (Pfitzer) . 100 | 12.50 | 7.00 | 3.50 |  |  |
| Neoga (Kunderd) ..... 100 | 5.00 | 3.00 |  |  |  | Pola Negri (Diener) ... 12 | . 80 | . 50 |  | 1,000 | 1.00 |
| Newington (Australian) 1 | 5.00 |  |  | 1 | . 50 | Pola Negri (Diener) .. 100 |  | 3.00 | 1.50 |  |  |
| Nimrod (Errey) ...... 1 | . 30 | . 20 |  | 12 | . 25 | Polar Star (Metzner) . . 12 | . 80 | . 50 |  | 1,000 | 1.00 |
| 1910 Rose (Kunderd) . . 12 | . 80 |  |  |  |  | Polyanna (Decorah) .. 12 | 1.00 | . 70 |  | 1,000 | 1.50 |
| Odalisque (Lemoine) . . 1 | 1.00 |  |  | 2 | . 25 | Pres. Harding (Par) .. 1 | . 25 |  |  |  |  |
| Odin (Holland ........ 12 | . 80 |  |  |  |  | Pride of Melrose (Lia) 12 | 2.00 | 1.50 |  |  |  |
| Olive Goodrich (Gd) .. 1 | . 35 |  |  | 12 | . 25 | Pride of Oregon (Dam) 1 | 4.00 |  |  | 1 | . 25 |
| Oneca (Gelser) . . . . . . 1 | . 40 |  |  |  |  | Primulinus Species .... 12 | . 80 |  |  |  |  |
| Opalescent (Bill) ...... 12 | 1.00 |  |  |  |  | Princess .............. 12 | 1.00 | . 70 |  | 1,000 | 1.50 |
| Orange Smoke (Stv) .. 12 | 1.50 | 1.00 | . 60 | 1,000 | 2.00 | Princess Mary (Mair) . 1 | 2.00 |  |  |  |  |
| Orange Smoke (Stv) . . 100 | 10.00 | 7.00 | 4.00 |  |  | Prince of Wales ....... 12 | . 60 | . 40 |  |  |  |
| Orchid Lady (Spencer) 1 | . 50 | . 50 |  | 12 | . 50 | Prince of Wales ...... 100 | 3.50 | 2.00 |  |  |  |
| Orange Queen (Pfitzer) 12 | 1.00 | . 70 | . 40 | 1,000 | 1.25 | Purest of All (Pfitzer) 1 | . 25 | . 15 | . 10 |  |  |
| Orange Queen (Pfitzer) 100 | 4.00 | 2.50 | 1.25 | Qt. | 4.00 | Purest of All (Pfitzer) 12 |  | 1.50 | 1.00 | 100 | 1.00 |
| Osalin (Salbach) ..... 1 | . 25 |  |  |  |  | Purple Glory (Kunderd) 1 | . 15 |  |  |  |  |
| Paramount (Kunderd) . 1 | . 15 | . 10 |  |  |  | Queen Esther (Met) .. 12 | 1.50 | 1.00 |  | 1,000 | 2.00 |
| Passion Flower (Met) . 12 | . 80 | . 50 |  | 1,000 | 1.00 | Queen Esther (Met) .. 100 | 8.00 | 5.00 | 2.50 |  |  |
| Passlon Flower (Met) . 100 | 4.00 | 2.50 |  |  |  | Ramesses (Stevens) .. 1 | 10.00 | 10.00 | 10.00 |  |  |
| Parsaval (Lemoine) ... 1 | 1.00 |  |  |  |  | Red Cross (Meader) ... 12 | 1.00 |  |  |  |  |
| Pasteur (Lemoine) ... 1 | 2.50 | 2.00 | 1.50 | 12 | 2.00 | Red Emperor (Groff) . 1 | . 20 |  |  |  |  |


| Name Originator Per | A | B | $C^{\text {Cormels }} \text { Per }$ |  | Price | Name Originator Per | A | B | Cormels Per |  | Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Red Glory (Ellis) . .... 1 | 1.50 |  |  |  |  | Sarah Bernhardt (Lm) 1 | . 25 | B | C |  | Price |
| Red Toronado (Ellis) . 1 | 3.50 |  |  |  |  | Scarlet Bedder (Sal) .. 1 | . 25 |  |  |  |  |
| Red Velvet (Kunderd) 1 | . 60 |  |  |  |  | Scarlet Princeps (Kd) . 12 | 1.00 |  |  |  |  |
| Reflection (Goodrich) . 1 | . 25 |  |  |  |  | Selection (Metzner) . 12 | 1.50 | 1.00 |  |  |  |
| Regalls (Decorah) .... 1 | . 50 |  |  |  |  | Seattle (Goodrich) ... 1 | . 25 |  |  |  |  |
| Remembrance (Kd) ... 12 | . 80 |  |  |  |  | Sheila (Coleman) ..... 12 | . 80 | . 50 |  | 1,000 | 1.00 |
| Richard Diener (Dn) .. 12 | 1.00 | . 60 | . 40 | 1,000 | 1.50 | Sheila (Coleman) ..... 100 | 4.00 | 2.50 |  |  |  |
| Richard Diener (Dn) .. 100 |  | 3.50 | 2.00 |  |  | Shell Pink (Kunderd) . 1 | . 15 | . 10 |  |  |  |
| Rippling Waters (Ellis) 1 | 2.00 |  |  | 6 | 1.00 | Simonetta (Salbach) .. 1 | . 20 |  |  |  |  |
| Rita Beck (Fischer) . . . 1 | . 75 | . 50 | . 35 |  |  | Sirius (Kunderd) ..... 12 | . 50 |  |  |  |  |
| Rita Beck (Fischer) .. 12 |  | 5.00 | 3.50 | 12 | . 50 | Sirius (Kunderd) ..... 100 | 3.00 | 2.00 |  |  |  |
| Roi Albert (Lemoine) . 1 | 1.00 | 1.00 | . 50 | 12 | 1.00 | Snow Glory (Kunderd) 1 | . 30 | . 20 | . 10 | 100 | 1.25 |
| Roi Albert (Lemoine) . 12 |  | 9.00 | 5.00 | 100 | 5.00 | Snow Glory (Kunderd) 12 | 3.00 | 2.00 | 1.00 |  |  |
| Roi Alexander ........ 1 | . 25 |  |  |  |  | Solenge (Pety) ....... 1 | 5.00 |  |  | 3 | 1.00 |
| Romance (Kunderd) .. 12 | 1.00 |  |  |  |  | Sophia Fischer (Fis) . . 12 | 2.00 | 1.25 | . 75 | 1,000 | 2.50 |
| Rose Ash (Metzner) .. 12 | . 80 |  |  |  |  | Sophia Fischer (Fis) . . 100 | 10.00 | 7.00 | 4.00 | Qt. | 10.00 |
| Rosemary (Bales) .... 12 | 1.00 | . 60 | . 35 | 1,000 | 1.50 | Souvenir (Graveau) ... 12 | . 80 | . 50 |  |  |  |
| Rosemary (Bales) .... 100 | 5.00 | 3.50 | 2.00 |  |  | Souvenir (Graveau) . . . 100 | 3.50 | 2.00 |  | Qt. | 3.00 |
| Rose Mlst (Fischer) . . 1 | . 25 |  |  |  |  | Stella (Pety) ......... 1 | 1.00 |  |  | 20 | 1.00 |
| Rosenell (Metzner) ... 12 | 1.00 | . 70 |  | 1,000 | 1.50 | Summer Dream (Met) . 12 | 1.00 | . 70 |  |  |  |
| Rose Tint (Neeley) ... 1 | 1.50 |  |  |  |  | Sunnymede (Fischer) . 12 | 1.50 | 1.00 | . 60 | 1,000 | 1.50 |
| Rozan (Austin) . . ..... 1 | 2.00 | 1.50 | 1.00 | 25 | 2.00 | Sunnymede (Fischer) . 100 | 7.00 | 4.00 | 2.00 | Qt. | 6.00 |
| Ruffled American (Kd) 12 | . 80 |  |  |  |  | Sunshine Girl (Stv) . . 1 | 5.00 | 3.00 | 1.50 | 1 | . 50 |
| Ruffolace (Kemp) ..... 1 | . 50 | . 30 | . 20 | 25 | . 50 | Sunshine Glrl (Sty) ... 12 | 50.00 | 30.00 | 15.00 | 100 | 25.00 |
| Ruffled Gold (Goldrich) 1 | 2.00 |  |  |  |  | Sunshine Girl (Stv) .. 100 | 300.00 | 200.00 | 100.00 | 1,000 | 125.00 |
| Ruth Liable (Liable) .. 1 | . 50 |  |  |  |  | Sunshine Glow (Neeley) 1 | 1.00 |  |  | 18 | 1.00 |
| Ruth Taylor (Diener) . 1 | 1.50 |  |  |  |  | Superba (Coleman) ... 12 | 1.50 | 1.00 | . 70 | 1,000 | 2.00 |
| Sacajewea (Pratt) ... 1 | . 25 |  |  | 24 | . 25 | Superba (Coleman) ... 100 | 8.00 | 5.00 | 2.50 | Qt. | 7.50 |
| Saladin (Goodrich) .... 1 | . 10 |  |  |  |  | Sweet Lavender (Col) . 12 | . 80 | . 50 |  |  |  |
| Salmon Beauty (Kd) . 12 | . 50 |  |  |  |  | Sweet Lavender (Col) . 100 | 3.50 | 2.50 |  | Qt. | 3.00 |
| Salmon Beauty (Kd) .. 100 | 2.50 |  |  |  |  | Sweet Rose (Kunderd) 1 | . 25 | . 15 | . 10 | 100 | . 50 |
| Salmon Plume (Kd) .. 12 | 1.00 |  |  |  |  | Sweet Rose (Kunderd) 12 |  | 1.50 | 1.00 |  |  |
| Sans Parlell (Lm) .... 1 | . 25 | . 15 | . 10 |  |  | The Emir (Pety) ..... 1 | 1.00 |  |  |  |  |
| Sans Parlell (Lemoine) 12 | 2.50 | 1.50 | 1.00 | 100 | 1.00 | Theodora (Australian) . 1 | 5.00 |  |  |  |  |
| Santa Barbara (Brg) .. 1 | . 50 |  |  |  |  | The Orchid (Sprague) . 1 | . 60 | . 40 | . 20 | 100 | 1.20 |
| Santa Marie (Briggs) . 1 | . 50 | . 30 | . 20 | 25 | . 50 | The Orchid (Sprague) . 12 |  | 4.00 | 2.00 |  |  |
| Saraband (Salbach) ... 1 | . 35 | . 25 | . 15 | 12 | . 25 | The Pilot (Metzner) .. 12 | 1.00 | . 60 |  | 100 | . 50 |



## STANDARD VARIETIES BY THE THOUSAND

The following list of standard varieties were not grown by me, but by a neighboring grower. I believe them to be free from disease and true to name. They are offered in A size ( $11 / 4$ inches or larger) by the thousand, F. O. B. shipping point. If you are interested in smaller sizes of any of them, write for quotations on what you want. Prices are subject to prior sale, no discounts from this list and purchases from this list do not apply toward the free bulb offer made elsewhere in this Catalog:



Believe you will find the above stock satisfactory and the price low.



## Lacona，N．Y．

资总安
Mrs．

> P. O. Box, Street
Post Office．．．
Cash
Date．．．

Be Sure to FILL IN YOUR NAME AND ADDRESS ABOVE

Give fools their gold and knaves their power Eet forture's bubbles rise and fall;
Who sows a field or trains a flower
Or plants a tree is more than all.
-Whittier


